



021204

05541 U.S. PTO

NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate
(check, if applicable)

Commissioner for Patents
MAIL STOP PATENT APPLICATION
Alexandria, VA 22313-1450

Attorney Docket No. 053893-5043
First Named Inventor: Diamond
Express Mail Label No. EV 268893823 US
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

Synthesis and Use of Reagents for Improved DNA
Lipofection and/or Slow Release Prodrug and Drug Therapies

16834 U.S. PTO
10/777805



021204

which is:

an ☐ Original; or

a ☒ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)
of prior Application No. PCT/US02/26152, filed August 15, 2002, which claims priority to U.S.
Provisional Application Nos. 60/358,138 filed February 20, 2002 and 60/312,729 filed August
16, 2001.

Enclosed are:

- ☒ Specification (including Abstract) and claims: 58 pages.
- ☐ Application Data Sheet.
- ☒ Unexecuted Declaration.
- ☐ Copy of Declaration from prior application.
- ☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- ☐ _____ Sheets of drawings (formal) plus one copy.
- ☐ Microfiche computer program (Appendix).
- ☐ Nucleotide and/or Amino Acid Sequence Submission, including:
 - ☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.
- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignees: Trustees of the University of Pennsylvania
- ☐ Certified copy(ies) of _____ Application No(s). _____ filed _____ is/are filed:
 - ☐ herewith or ☐ in prior application &@.
- ☒ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37
C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☒ a
Non-Profit Organization.
- ☒ Preliminary Amendment.
- ☐ Information Disclosure Statement, PTO-1449, and cited references.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

| | | | SMALL ENTITY | | | LARGE ENTITY | |
|--|-----------|-----------|--------------|----------------|----|--------------|-----------|
| CLAIMS | NO. FILED | NO. EXTRA | BASIC FEE: | | | BASIC FEE: | |
| | | | \$385 | | | \$770 | |
| Total | 55-20 = | 35 | X9 | \$ 315 | OR | X18 | \$ |
| Independent | 16- 3= | 13 | X43 | \$ 559 | OR | X86 | \$ |
| <input type="checkbox"/> Multiple Dependent Claims Present | | | \$145 | \$ | OR | \$290 | \$ |
| | | | TOTAL | \$ 1259 | OR | TOTAL | \$ |

☐ The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

☐ A check in the amount of \$&@ to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 053893-5043)** as noted below. A duplicate copy of this sheet is enclosed.

☒ Any overpayments or deficiencies in the above-calculated fee.

☒ Filing fee in the amount of \$1259 as calculated above.

☒ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☒ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS:

FEBRUARY 12, 2004
(Date)

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